



PATENT
ATTORNEY DOCKET NO. 053785-5154

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Woong-Kwon KIM, et al.)	Confirmation No.: 9305
)	
Application No.: 10/728,854)	Group Art Unit: 2675
)	
Filed: December 8, 2003)	Examiner: Unassigned
)	
For: ARRAY SUBSTRATE FOR LIQUID)	
CRYSTAL DISPLAY DEVICE AND)	
METHOD OF FABRICATING THE SAME))	

Commissioner for Patents
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the document listed on the attached PTO-1449.

The item of information contained in this Information Disclosure Statement was first cited in a United Kingdom Patent Office Search Report (copy enclosed) in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement and before the mailing date of a first Office Action on the merits. Therefore, no fee is required for filing this Information Disclosure Statement.

A copy of the listed document is attached. Applicants respectfully request that the Examiner consider the listed document and evidence that consideration by making appropriate notations on the attached form.


art.” If it should be determined that the listed document does not constitute “prior art” under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

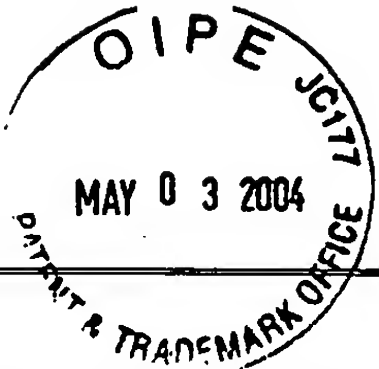
MORGAN, LEWIS & BOCKIUS LLP

By: 
David B. Hardy
Reg. No. 47,362

Dated: May 3, 2004

MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004
Tel: 202.739.3000
Fax: 202.739.3001

DBH/fdb



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.

053785-5154

Application No.

10/728,854

Applicant: Woong-Kwon KIM, et al.

Filing Date: December 8, 2003

Group Art Unit: 2672

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	5,976,734	11/02/1999	Yamaguchi			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DBH/fdb

May 3, 2004

Page 1 of 1



INVESTOR IN PEOPLE

Application No: GB 0326376.1
Claims searched: All

Examiner: Helen Edwards
Date of search: 11 March 2004

Patents Act 1977 : Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
A	-	US 5976734 (CANNON)

Categories:

X Document indicating lack of novelty or inventive step	A Document indicating technological background and/or state of the art.
Y Document indicating lack of inventive step if combined with one or more other documents of same category.	P Document published on or after the declared priority date but before the filing date of this invention.
& Member of the same patent family	E Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^w:

G5C

Worldwide search of patent documents classified in the following areas of the IPC⁷:

G02F

The following online and other databases have been used in the preparation of this search report :

EPODOC, JAPIO, WPI